ABSTRACT

In most households the electrical geyser is one of the major electricity consumers.

This patent provides an alternative method of heating a fluid typically water, only using electricity while water is flowing.

The invention provides a method of heating a fluid which includes the step of passing said fluid along a flow passage defined within a tubular electrically resistive heating element.

An effective and electricity saving means for heating a fluid particularly water for industrial and/or domestic purposes is provided.

A current regulator may be added to the heating element to heat a fluid particularly water to a specific temperature for a specified flowrate.